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IAP5 Rec'd PCT/PTO 28 MAR 2006 396.46073X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: N. MIYADERA, et al.  
Serial No.: NEW  
Filed: MARCH 28, 2006  
For: LIGHT BRANCHING OPTICAL WAVEGUIDE

**PRELIMINARY AMENDMENT**

**Mail Stop: NEW APPS**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 28, 2006

Sir:

Please amend the above-identified application, prior to calculation of the filing fee, as listed in the following, and as set forth on the following pages:

AMENDMENTS TO THE CLAIMS;

REMARKS are included following the amendments.

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